

NYC DEP, Bureau of Water Supply
Distribution Lab (NYSDOH ELAP #10770; USEPA #NY01351)
Special Investigation NYCHA - 466 East 10th Street, New York, NY
Samples Collected on August 13, 2022, August 15, 2022, and September 2, 2022

Sample Number	Sample Date	Sample Time	Location	Temperature	Specific Conductance	Field pH	Residual Chlorine	Color	Arsenic	Turbidity	Coliform	<i>E. coli</i>
				*	SM 2510 B	*	**	SM 2120 B	EPA 200.8	SM 2130 B	SM 9223 B	SM 9223 B
				°C	µS/cm	units	mg/L	units	µg/L	NTU	MPN/100mL	MPN/100mL
23538	08/13/22	7:35	E/S Avenue D 1st Hydrant S/O E 9th Street	22.3	92.9	7.5	0.19	6	N/A	0.63	3.1	<1
23545	08/15/22	8:32	E/S Avenue D 1st Hydrant S/O E 9th Street	22.4	94.0	7.4	0.16	6	N/A	0.69	<1	<1
25350	09/02/22	9:38	Basement Pump Rm, 466 East 10th St	23.5	107.0	7.7	N/A	6	<1.4	0.83	<1	<1
25351	09/02/22	9:45	Basement Pump Rm, 466 East 10th St	23.4	90.0	7.4	0.07	6	<1.4	0.64	<1	<1
25349	09/02/22	10:24	E/S Avenue D 1st Hydrant S/O E 9th Street	22.0	89.5	7.4	0.3	6	<1.4	0.75	<1	<1

Note:

- mg/L: milligrams per liter
- µS/cm: microsiemen per centimeter
- NTU: nephelometric turbidity unit
- µg/L: micrograms per liter
- N/A: Not Analyzed
- * measured in the field using HACH HQ40D Portable Multi Meter
- ** measured in the field using HACH DR900 Colorimeter